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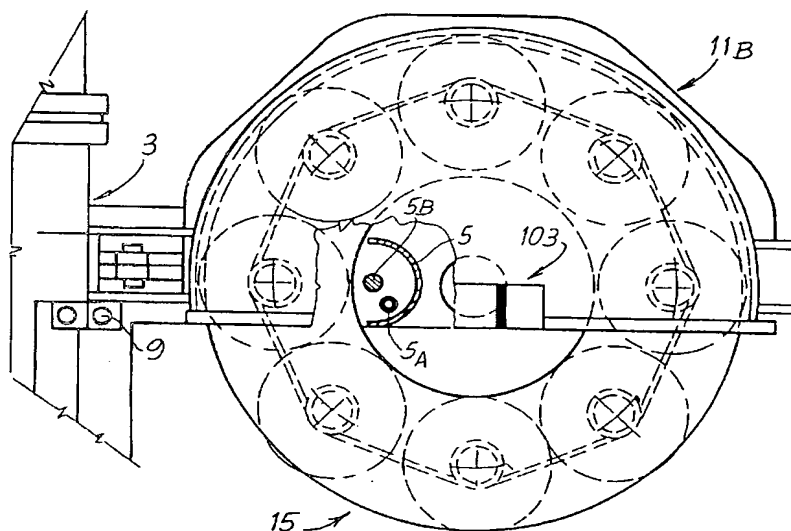
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(54) Title: PLANT FOR VACUUM COATING OF OBJECTS TREATED IN BATCHES



(57) Abstract: A plant for vacuum metallization of objects treated in batches is described, said plant comprising: a vacuum chamber; at least one carousel (15) which rotates about an axis of rotation (A-A) and which is arranged inside said vacuum chamber when the plant is in operation; at least one discharge electrode (5B); at least one diffuser (5A) associated with said discharge electrode for introduction of at least one protective substance for metallization. The discharge electrode (5B) and the diffuser (5A) are associated with a housing arranged inside said vacuum chamber, in an approximately central position, said housing enclosing at least partly said diffuser and said electrode.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C23C14/50 C23C16/50 C23C16/458		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 656 141 A (BETZ HANS-GEORG ET AL) 12 August 1997 (1997-08-12) column 3, line 3 - line 22; figure ---	1-3, 19, 21
A	US 4 956 196 A (WAGNER WOLFGANG ET AL) 11 September 1990 (1990-09-11) column 2, line 12 - line 57; figures 1,2 ---	1-24
A	US 5 970 908 A (GLANZ RICHARD ET AL) 26 October 1999 (1999-10-26) cited in the application column 3, line 52 - column 5, line 67 -----	1-24
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